

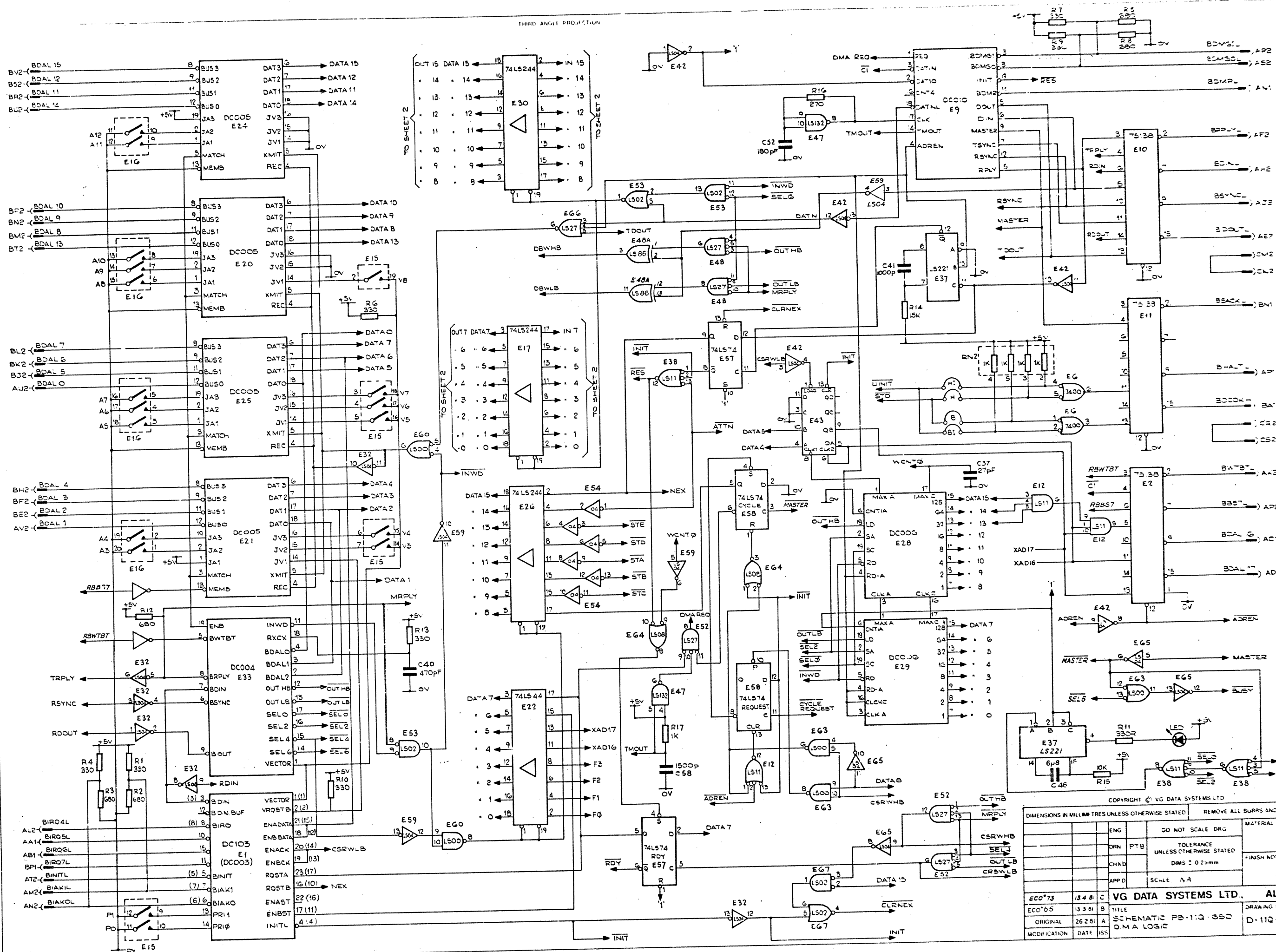
1. ASSEMBLY IS D-11Q-1845-D
2. ARTWORK SIDE # 2 IS D-11Q-1846-D
3. ARTWORK SIDE # 1 IS D-11Q-1847-D
4. SOLDER RESIST IS D-11Q-1848-D
5. CABLE TO CENTRONICS IS D-11Q/U-1849-A
6. CABLE TO DATA PRODUCTS IS D-11Q/U-1850-A
7. SELECTABLE ADDRESS RANGE IS 160000-177770.
8. SELECTABLE VECTOR RANGE IS 000-770.
9. LINK SETTINGS - USE (1=IN, 0=OUT)

LINKS	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11
CENTRONICS	0	1	0	0	1	1	0		1	1
DATA PRODS	0	1	0	0	1	0	1	1	1	0
MATHELT PACKARD	1	1	0	0	1	1	0	0	0	0

10. ALL RESISTOR NETWORKS ARE 1K
11. ALL UNMARKED DIODES ARE 1N914
12. CABLE TO HEWLETT PACKARD IS DNG D-11G-2078-A

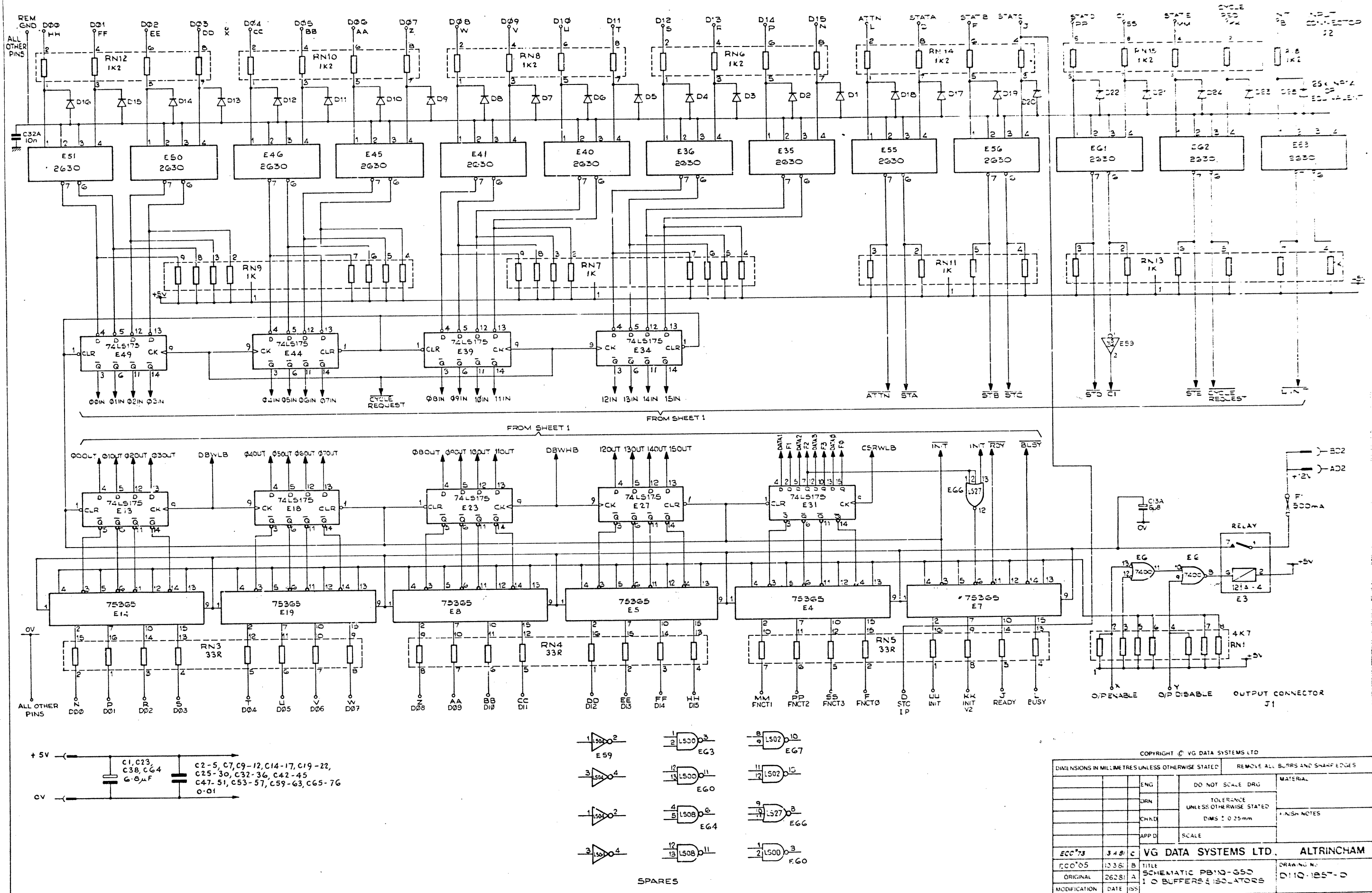
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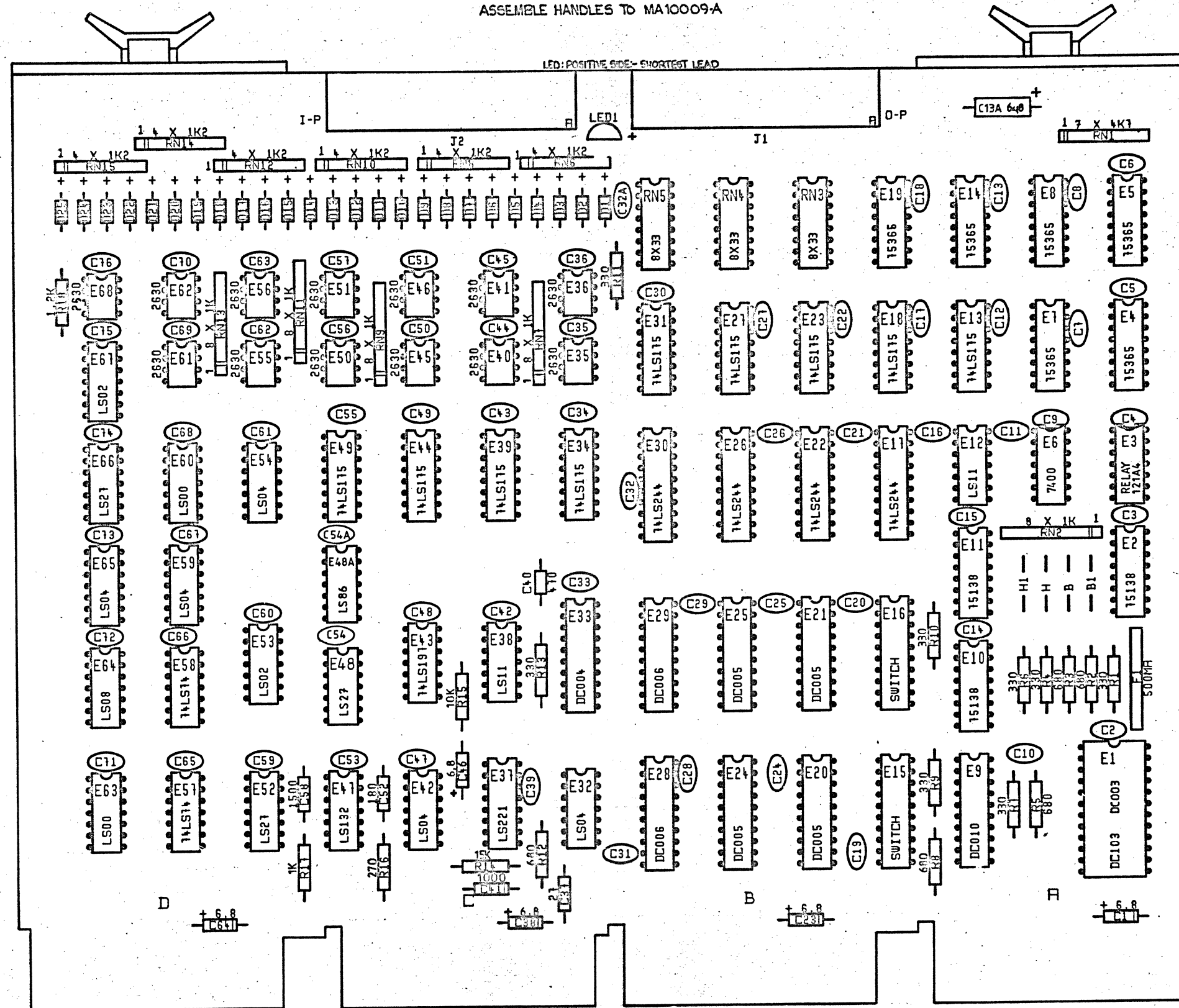
DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES					
		ENG	MP	DO NOT SCALE DWG.		MATERIAL			
		DRN	MK	TOLERANCE UNLESS OTHERWISE STATED					
		CHKD	BIC	DIMS ± 0.25mm					
		APP'D		SCALE		FINISH NOTES			
ECO'D		10.3.81	C	VG DATA SYSTEMS LTD.				ALTRINCHAM.	
ECO*67		10.3.81	B	TITLE				DRAWING NO	
ORIGINAL		10.80	A	CENTRONICS/DATA PRODUCTS PRINTER/PLOTTER INTERFACE SCHEMATIC. PB-11Q-205					
MODIFICATION		DATE	ISS						



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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
ENG	DO NOT SCALE DRG	TOLERANCE UNLESS OTHERWISE STATED DIMS ± 0.2mm		FINISH NOTES	
DRN	PTB				
CHKD		SCALE: A4		VG DATA SYSTEMS LTD. ALTRINCHAM.	
APPD					
ECO*73	134 B	C	134 B	C	D-11Q-1853-D
ECO*05	134 B	B	134 B	B	
ORIGINAL	26281	A	26281	A	
MODIFICATION	DATE	ISS	DATE	ISS	

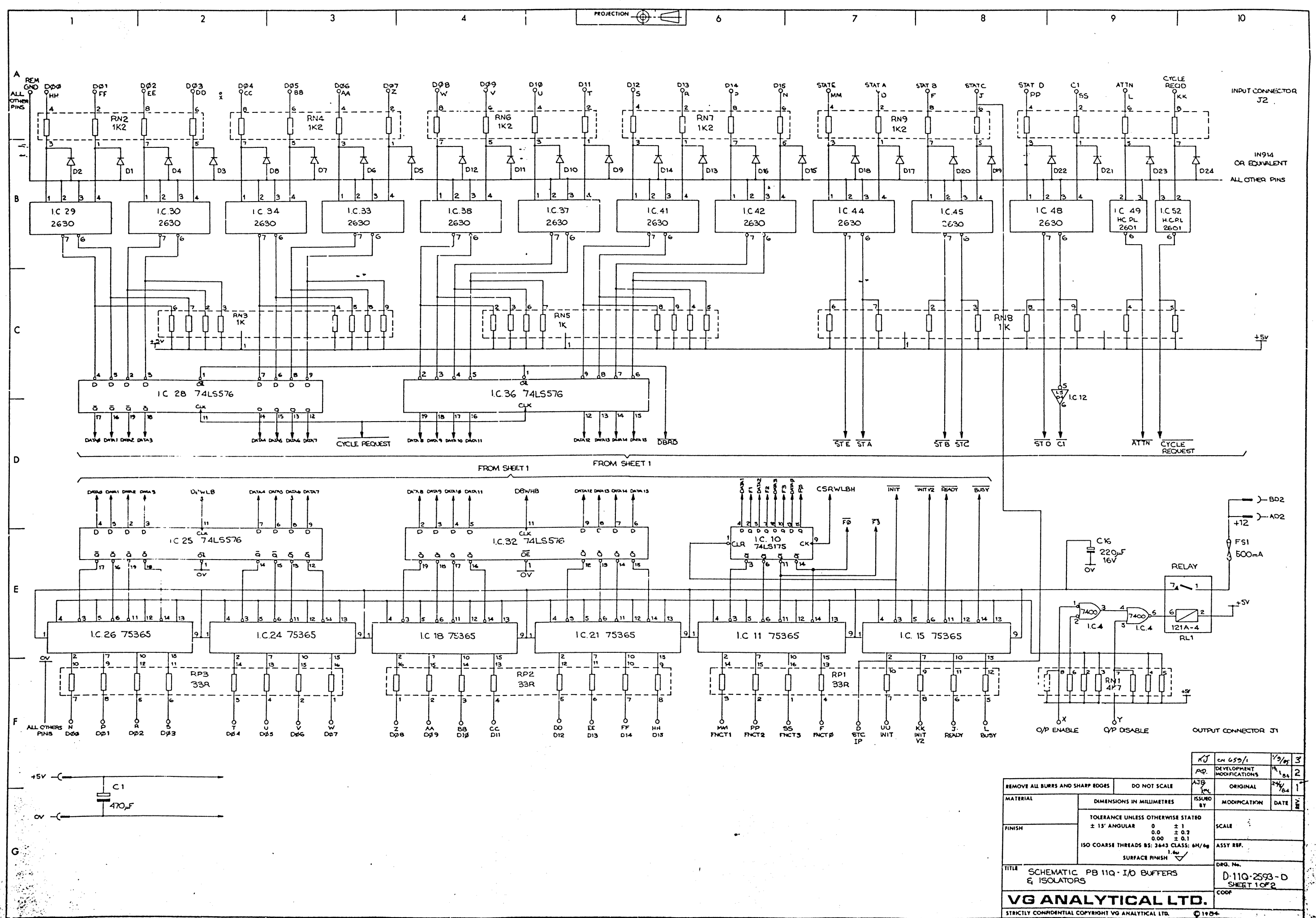




NOTES

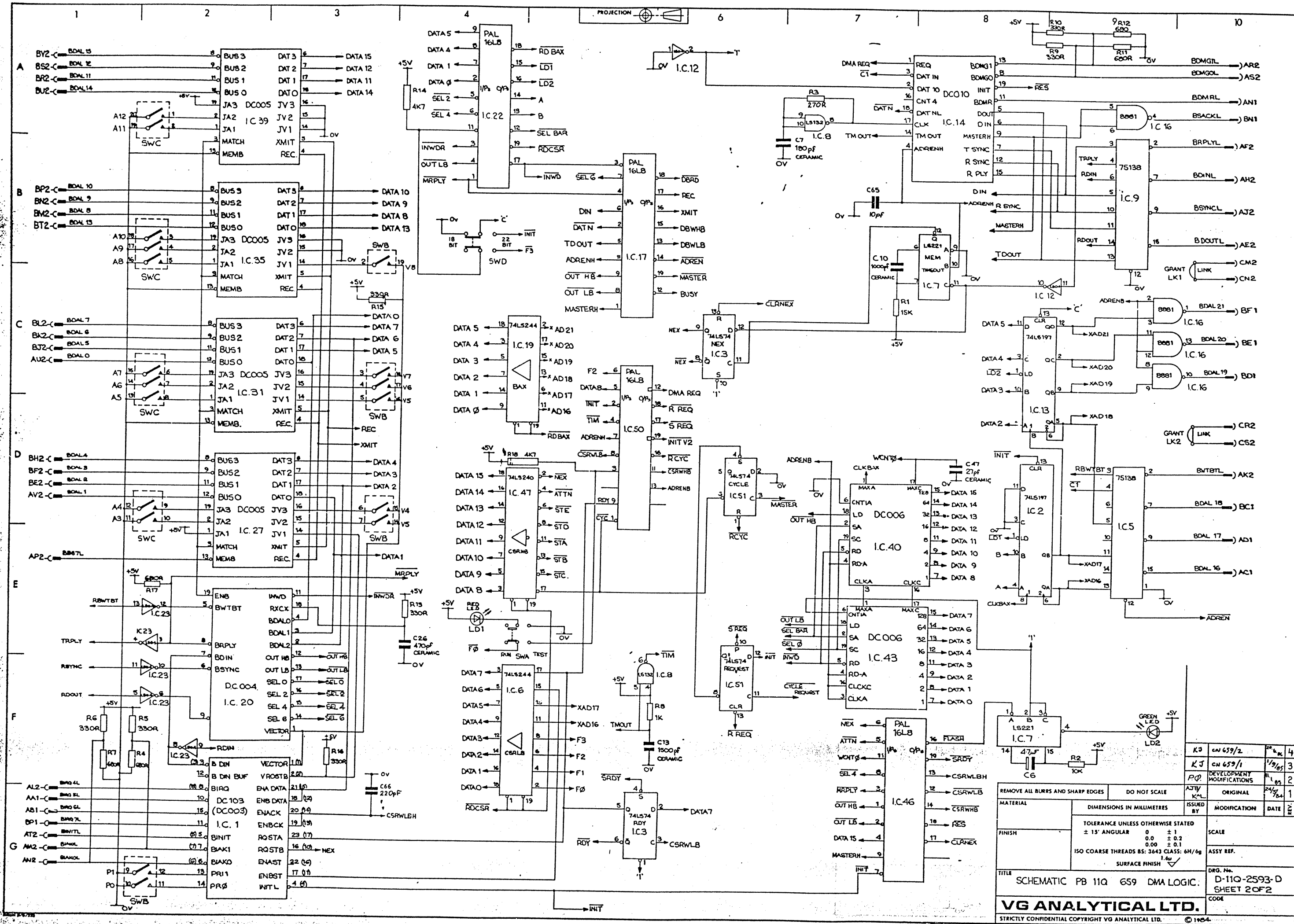
1. ALL UNMARKED CAPACITORS ARE 10nF CERAMIC.
2. ARTWORK SIDE #2 IS D-11Q-1859-D
3. ARTWORK SIDE #1 IS D-11Q-1860-D
4. ARTWORK SOLDER RESIST IS D-11Q-1861-D
5. SCHEMATIC IS D-11Q-1856-D & D-11Q-1857-D

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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED					REMOVE ALL BURRS AND SHARP EDGES				
			ENG.		DO NOT SCALE DRG.			MATERIAL	
			DRN.	R.T.B	TOLERANCE UNLESS OTHERWISE STATED				
MSD/SS KAL	156/10	F	DRD		DMS ± 0.25 mm			FRESH NOTES	
11Q/10 KAL	110/10	E							
11Q/4 RR	110/4	D	APPD		SCALE 2:1				
ECO*73					VG DATA SYSTEMS LTD., ALTRINCHAM.				
ECO*65					TITLE			DRAWING No.	
ORIGINAL					GENERAL ASSEMBLY			D-11Q-1858-D	
MODIFICATION					PA-11Q-650				



REMOVE ALL BURRS AND SHARP EDGES		DO NOT SCALE		KJ	CH 659/1	1/3/84	3
MATERIAL		DIMENSIONS IN MILLIMETRES		ADP	DEVELOPMENT MODIFICATIONS	1/8/84	2
FINISH		TOLERANCE UNLESS OTHERWISE STATED		ASB	ORIGINAL	24/1/84	1
		± 15° ANGULAR		ISSUED BY	MODIFICATION	DATE	
		0.0 ± 0.2		SCALE			
		0.00 ± 0.1		ASSY REF.			
		ISO COARSE THREADS BS: 3643 CLASS: 6H/6g		DRG. No.			
		SURFACE FINISH 1.6µ		D-110-2593-D			
TITLE		SCHEMATIC PB 11Q-I/O BUFFERS & ISOLATORS		SHEET 1 OF 2			
VG ANALYTICAL LTD.		STRICTLY CONFIDENTIAL COPYRIGHT VG ANALYTICAL LTD. © 1984		CODE			

18/22 BIT A.BUS SWITCHABLE DATA



K3	CH 659/2	1/9/85	4
K3	CH 659/1	1/9/85	3
PQ	DEVELOPMENT MODIFICATIONS	1/9/85	2
ATB/KAL	ORIGINAL	24/9/84	1
MATERIAL	DIMENSIONS IN MILLIMETRES	ISSUED BY	MODIFICATION
FINISH	TOLERANCE UNLESS OTHERWISE STATED ± 15° ANGULAR 0.0 ± 0.2 ISO COARSE THREADS BS: 3643 CLASS: 6H/6g SURFACE FINISH 1.6μ	SCALE	ASSY REF.
TITLE SCHEMATIC PB 11Q 659 DMA LOGIC			DRG. No. D-11Q-2593-D
VG ANALYTICAL LTD.			SHEET 2 OF 2
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